

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s): Richard P. RUSIN et al.

Group Art Unit: 3732

Serial No.: 10/027,278

Examiner: Unassigned

Confirmation No.: 4144

Filed: 21 December 2001

Docket No.: 54601 US 007

Title: DENTAL MILL BLANKS



Assistant Commissioner for Patents  
P. O. Box 2327  
Arlington, VA 22202

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NOV 12 2002  
TECHNOLOGY CENTER R3200

We are transmitting the following documents along with this Transmittal Sheet (which is submitted in triplicate):

- ☒ An itemized return postcard.
- ☐ A Petition for Extension of Time for \_\_\_ month(s) and a check in the amount of \$ \_\_\_ for the required fee.
- ☒ An Information Disclosure Statement (2 pgs); copies of 0 applications; 1449 forms (2 pgs); and copies of 38 documents cited on the 1449 forms.
- ☐ A check in the amount of \$ \_\_\_, for \_\_\_.
- ☐ A certified copy of a \_\_\_ application, Serial No. \_\_\_, filed \_\_\_\_\_, the right of priority of which is claimed under 35 U.S.C. §119.
- ☐ Other: \_\_\_\_\_
- ☐ Amendment ☐ No Additional fee is required. ☐ The fee has been calculated as shown:

Fee Calculation for Claims Pending After Amendment					
	Pending Claims after Amendment (1)	Claims Paid for Earlier (2)	Number of Additional Claims (1-2)	Cost per Additional Claim	Additional Fees Required
Total Claims				x \$18 =	
Independent Claims				x \$84 =	
One or More New Multiple Dependent Claims Presented? If Yes, Add \$280 Here →					
Total Additional Claim Fees Required					

**Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers and please charge any additional fees or credit overpayment to Deposit Account No. 13-4895. Triplicate copies of this sheet are enclosed.**

**CERTIFICATE UNDER 37 C.F.R. §1.8:** The undersigned hereby certifies that this Transmittal Letter and the paper(s), as described hereinabove, are being deposited in the United States Postal Service, as first class mail, in an envelope addressed to: Assistant Commissioner for Patents, P.O. Box 2327, Arlington, VA 22202, on this 14 day of November, 2002.

**MUETING, RAASCH & GEBHARDT, P.A.**

Customer Number: 26813



**26813**

PATENT TRADEMARK OFFICE

By: Ann M. Mueeting  
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(LARGE ENTITY TRANSMITTAL UNDER RULE 1.8)



PATENT  
Docket No. 54601 US 007

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Filed:	21 December 2001	)		
		)		
For:	<u>DENTAL MILL BLANKS</u>	)		

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents  
P.O. Box 2327  
Arlington, VA 22202

Sir:

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with C.F.R. §§ 1.97 *et. seq.*, the materials enclosed herewith are brought to the attention of the Examiner as possibly being of interest in connection with the above-identified patent application. Per M.P.E.P. § 609, the information cited in the present Information Disclosure Statement shall not be construed to be an admission that the information is, or is considered to be, material to patentability. Consideration of each of the documents listed on the attached 1449 form(s) is respectfully requested. Pursuant to the provisions of M.P.E.P. §609, Applicants further request that a copy of the 1449 form(s), marked as being considered and initialed by the Examiner, be returned with the next Official Communication.

It is believed that no fee is due, as this Information Disclosure Statement is filed prior to the receipt of any Action on the merits. However, in the event a fee is due, please charge any fee or credit any overpayment to Account No. 13-4895.

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**Information Disclosure Statement**

Page 2 of 2

Serial No.: 10/027,278

Confirmation No.: 4144

Filed: 21 December 2001

For: DENTAL MILL BLANKS

The Examiner is invited to contact Applicants' Representatives at the below-listed telephone number, if they can be of any assistance during prosecution of the present application.

**CERTIFICATE UNDER 37 C.F.R. §1.8:**

The undersigned hereby certifies that this paper is being deposited in the United States Postal Service, as first class mail, in an envelope addressed to: Assistant Commissioner for Patents, P.O. Box 2327, Arlington, VA 22202, on this 4 day of November, 2002.

Name:

Signature: Ann M. Muetting

Date

Nov. 4, 2002

Respectfully submitted for

Richard P. RUSIN et al.

By

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**INFORMATION  
DISCLOSURE  
STATEMENT**

Atty. Docket No.: 54601 US 007

Serial No.: 10/027,278

Applicant(s): Richard P. RUSIN et al.

Confirmation No.: 4144

Application Filing Date: 21 December 2001

Group: 3732

Information Disclosure Statement mailed: November 4, 2002

**U.S. PATENT DOCUMENTS**

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
/	3,066,112	11/27/62	Bowen			
/	3,179,623	04/20/65	Bowen			
/	3,194,784	07/13/65	Bowen			
/	3,200,142	08/10/65	Bowen			
/	3,751,399	08/07/73	Lee, Jr. et al.			
/	3,815,239	06/11/74	Lee, Jr. et al.			
/	3,926,906	12/16/75	Lee, II et al.			
/	4,129,946	12/19/78	Kennedy			
/	4,302,381	11/24/81	Omura et al.			
/	4,457,714	07/03/84	Klein			
/	4,479,782	10/30/84	Orlowski et al.			
/	4,544,359	10/01/85	Waknine			
/	4,547,531	10/15/85	Waknine			
/	4,581,389	04/08/86	Schaefer			
/	4,588,756	05/13/86	Bowen			
/	4,717,341	01/05/88	Goldberg et al.			
/	4,762,863	08/09/88	Sasaki et al.			
/	4,894,012	01/16/90	Goldberg et al.			
/	5,182,332	01/26/93	Yamamoto et al.			
/	5,276,068	01/04/94	Waknine			
/	5,330,353	07/19/94	Wavrin			
/	5,354,785	10/11/94	Rheinberger et al.			
/	5,362,769	11/08/94	Waller et al.			

**EXAMINER****Date Considered**

\*Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<b>INFORMATION DISCLOSURE STATEMENT</b>	Atty. Docket No.: 54601 US 007	Serial No.: 10/027,278
	Applicant(s): Richard P. RUSIN et al.	Confirmation No.: 4144
	Application Filing Date: 21 December 2001	Group: 3732
	Information Disclosure Statement mailed: November 4, 2002	

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
	/ 5,444,104	08/22/95	Waknine			
	/ 5,684,103	11/04/97	Jia et al.			
	/ 5,939,211	08/17/99	Mormann			
	/ 5,969,000	10/19/99	Yang et al.			
	/ 5,990,195	11/23/99	Arita			
	/ 6,013,694	01/11/00	Jia et al.			
	/ 6,039,569	03/21/00	Prasad et al.			
	/ 6,186,790 B1	02/13/01	Karmaker et al.			
	/ 6,345,984 B2	02/12/02	Karmaker et al.			
	2001/0036617 A1	11/01/01	Karmaker et al.			
	2002/0086266 A1	07/04/02	Karmaker et al.			

**FOREIGN PATENT DOCUMENTS**

Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No
	EP 0 295 627 A1, B1	12/21/88	EPO				
	EP 0 742 001 A2, A3	11/13/96	EPO				
	GB 1 428 454	03/17/76	Great Britain				
	GB 2 079 297 A	01/20/82	Great Britain				

**OTHER DOCUMENTS (Including Authors, Title, Date, Pertinent Papers, etc.)**

Examiner Initial	Document Description
	NONE

<b>EXAMINER</b>	<b>Date Considered</b>
<p>*Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</p>	